



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

F. KEITH STEPAN
Director

ADDENDUM #2

Date: January 3, 2007

To: Consultants

From: David McKay, Project Manager, DFCM

Reference: Utah Science, Technology and Research Initiative (USTAR) Bldg
Utah State University
DFCM Project No. 06292770

Subject: **Addendum No. 2**

Pages	Addendum	2	page
	<u>Architectural Floor Plans</u>	<u>3</u>	<u>page</u>
	Total	5	pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

1.1 SCHEDULE CHANGES – There are no schedule changes per this addendum.

1.2 GENERAL

1. The Selection Committee Members are:

Ted McAleer, Executive Director, USTAR Governing Authority
Hunter Jackson, Ph.D. Board Member, USTAR Governing Authority
Jack Sunderlage, Board Member, USTAR Governing Authority
Ned M. Weinshenker, Ph.D. VP for Strategic Ventures & Economic Development
Stanley Kane/Jordy Guth, USU Facilities & Planning
Jeff Broadbent, Associate VP for Research
Keith Stepan, Director, DFCM

2. Access to an earlier 'Study' of a related project was mentioned during the mandatory meeting. After further consideration it has been decided that the earlier related 'Study' would contribute little and might even be misleading. Therefore, the earlier 'Study' will not be released by USU.

3. USU, in order to meet their USTAR contribution obligation, is proposing for Legislative approval the donation of the USU Research Foundation Building on the Innovation Campus at the corner of 600 East and Grand Avenue. This approximately 25,000gsf facility completed in about 2004-05 includes sophisticated lab space (BSL-3 and vibration isolated), office space, lobby and hospitality areas, with some shelled space. How this facility would work with an overall guiding concept will be one of the challenges that selected programming firm will be asked to meet. This existing building will obviously affect the general site design of the entire project. PDF's of the floor plans are attached.

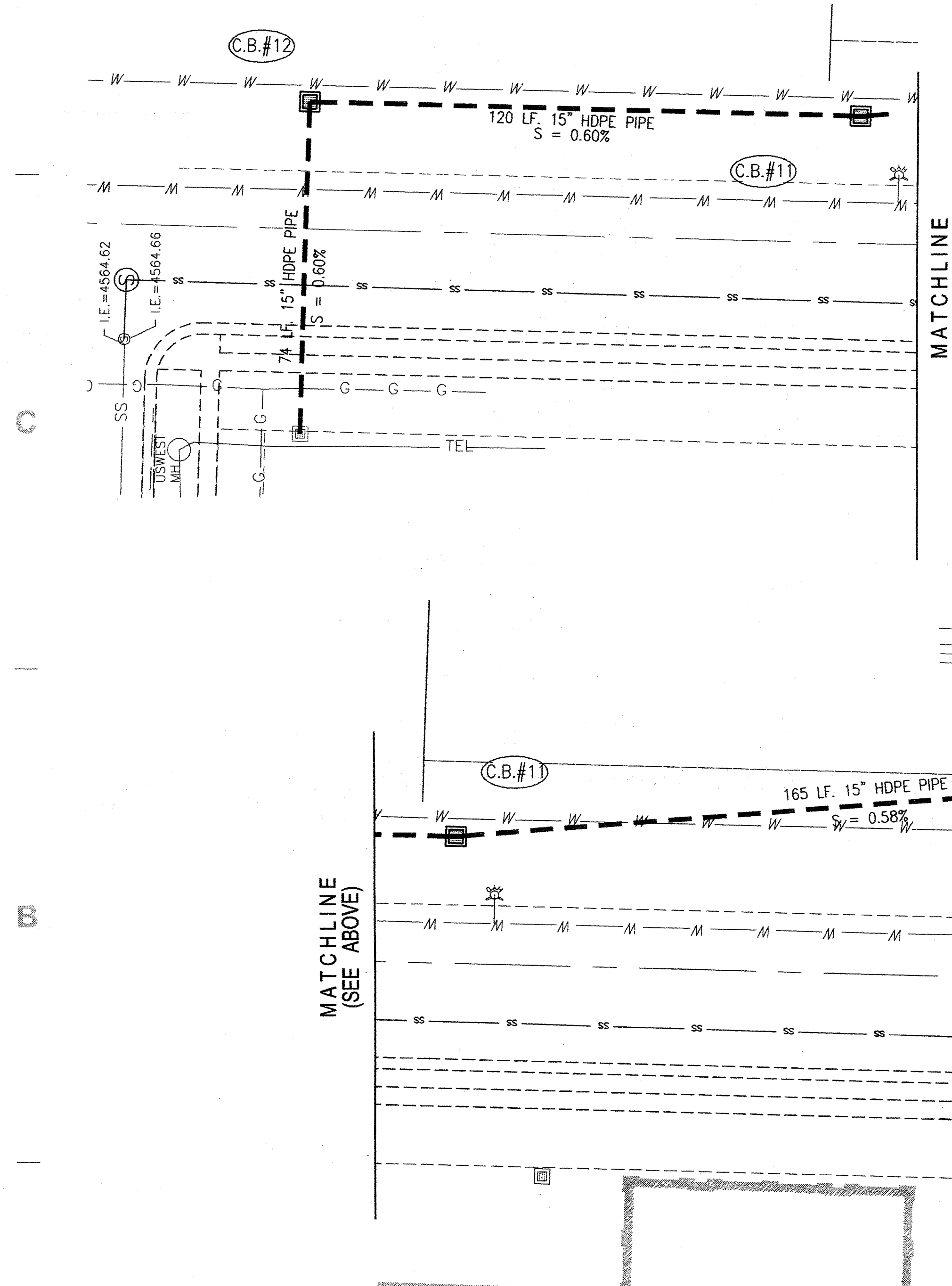
End of Addendum #2

CATCH BASIN NO.	CATCH BASIN SIZE	GRATE ELEVATION	FLOWLINE ELEVATION	FLOWLINE ELEVATION (Direction)
1	4 x 2	4579.19	4575.80	
2	4 x 2	4578.99	4575.48	
3	2 x 2	4579.60	4575.10	4575.40(E)
4	2 x 2	45	4574.40	
5	4 x 2	45	4576.39	
6	2 x 2	45	4575.86	4546.06(S.W)
7	3 x 3	45	4575.27	4576.00(S)
8	3 x 3	45	4574.93	
9	3 x 3	45	4573.57	4573.77(S)
10	3 x 3	45	4572.12	4572.32(S.E)
11	3 x 3	45	4571.16	4571.40(E)
12	3 x 3	45	4570.24	4570.44(S)

NOTE: TRAFFIC RATED SOLID COVERS ON C.B.#9, #10, #11, #12

LEGEND

NEW CONCRETE FLATWORK	NEW ASPHALT PAVING
EXISTING SANITARY SEWER LINE	PROPOSED SANITARY SEWER LINE
EXISTING WATER LINE	PROPOSED WATER LINE
EXISTING IRRIGATION/DRAINAGE	PIPE LINE
PROPOSED DRAINAGE PIPE LINE	EXISTING NATURAL GAS LINE
PROPOSED NATURAL GAS LINE	EXISTING UNDERGROUND POWER LINE
PROPOSED UNDERGROUND POWER LINE	EXISTING COMMUNICATIONS LINE
EXISTING FIRE HYDRANT	PROPOSED FIRE HYDRANT
EXISTING SEWER MANHOLE	PROPOSED SEWER MANHOLE
PROPOSED CLEAN-OUT TO GRADE	EXISTING WATER VALVE
PROPOSED WATER VALVE	PROPOSED WATER METER
PROPOSED GAS METER	PROPOSED LIGHT POLES



SITE GRADING PLAN
SCALE: 1" = 20'

SITE PLAN GENERAL NOTES:

- THE LOCATION OF EXISTING UTILITY LINES SHOWN ARE APPROXIMATE ONLY. CONTRACTOR SHALL FIELD VERIFY LOCATIONS PRIOR TO BEGINNING EXCAVATION.
- CONTRACTOR SHALL REPLACE OR REPAIR ALL SIDEWALK, LANDSCAPING, ASPHALT, ETC. DAMAGED DURING CONSTRUCTION.
- BENCHMARK: TOP NUT OF FIRE HYDRANT (EAST SIDE OF 600 EAST ST.). ELEVATION = 4578.50.
- ARCHITECTURAL SITE PLAN FINISH FLOOR ELEV. 4581.50 = ARCHITECTURAL FINISH FLOOR ELEV. 100'-0".
- DIMENSIONS ARE TO BACK OF CURB, "BUILD-TO" LINES, AND GRID LINES UNLESS NOTED OTHERWISE.

SITE PLAN KEY NOTES:

- 2 1/2" WATER METER INSTALLED BY CITY, PAID FOR BY OWNER.
- INSTALL 6"x6"x6" TEE IN EXISTING 6" LINE. HOT TAP REQUIRED.
- NEW NATURAL GAS METER AND SERVICE LINE INSTALLED BY GAS COMPANY, PAID FOR BY OWNER.
- INSTALL NEW 6" SDR35 SANITARY SEWER PIPE. MINIMUM SLOPE = 1%. SAW CUT AND PATCH EXISTING PAVEMENT AS REQUIRED. SEE PLUMBING PLANS FOR CONTINUATION.
- EXISTING SECONDARY WATER SPIGOT TO BE REMOVED AND SALVAGED FOR OWNER. EXISTING WATER LINE TO REMAIN IN SERVICE.
- INSTALL 66 LF. (FIELD VERIFY) 6" D.I. CL50 WATER PIPE. SEE PLUMBING PLANS FOR EXACT LOCATION OF FIRE RISER. SAW CUT AND PATCH EXISTING PAVEMENT AS REQUIRED.
- INSTALL 3" COPPER WATER SERVICE PIPE. SAW CUT AND PATCH EXISTING PAVEMENT AS REQUIRED.
- PROPOSED SITE LIGHTING. COORDINATE WITH ELECTRICAL SITE PLAN ES101.
- EXISTING SANITARY SEWER MANHOLE. TOP = 4579.02, INV. = 4570.42 (FIELD VERIFY).
- NEW BURIED POWER CABLE. SEE SHEET ES101.
- INSTALL NEW NORTH LOGAN CITY STANDARD FIRE HYDRANT AND GATE VALVE. SEE DETAIL -/-
- INSTALL CONCRETE FILLED PIPE BOLLARD. SEE DETAIL -/-
- INSTALL NEW 6"x6"x6" TEE IN EXISTING 6" D.I. WATER LINE. HOT TAP REQUIRED. SAW CUT AND PATCH EXISTING PAVEMENT AS REQUIRED.
- INSTALL NEW 8" RESILIENT SEAT GATE VALVE.
- INSTALL NEW 8"x8"x6" TEE.
- INSTALL NEW 8"x8"x8" TEE. CAP AND BLOCK SOUTH AND EAST LEGS.
- INSTALL CONCRETE PAD FOR ELECTRICAL TRANSFORMER PER UP&AL SPECS. SEE SHEET -/- FOR ENCLOSURE DETAILS.
- ELECTRICAL GENERATOR ENCLOSURE. SEE SHEET -/- FOR ENCLOSURE DETAILS.
- INSTALL NEW OIL/WATER SEPARATOR. SEE DETAIL -/-
- INSTALL CONCRETE POLYMER TRENCH DRAIN. CONNECT OUTLET TO NEW 6" PERFORATED FOOTING DRAIN.
- INSTALL NEW CLEAN-OUT TO GRADE. SEE DETAIL -/-

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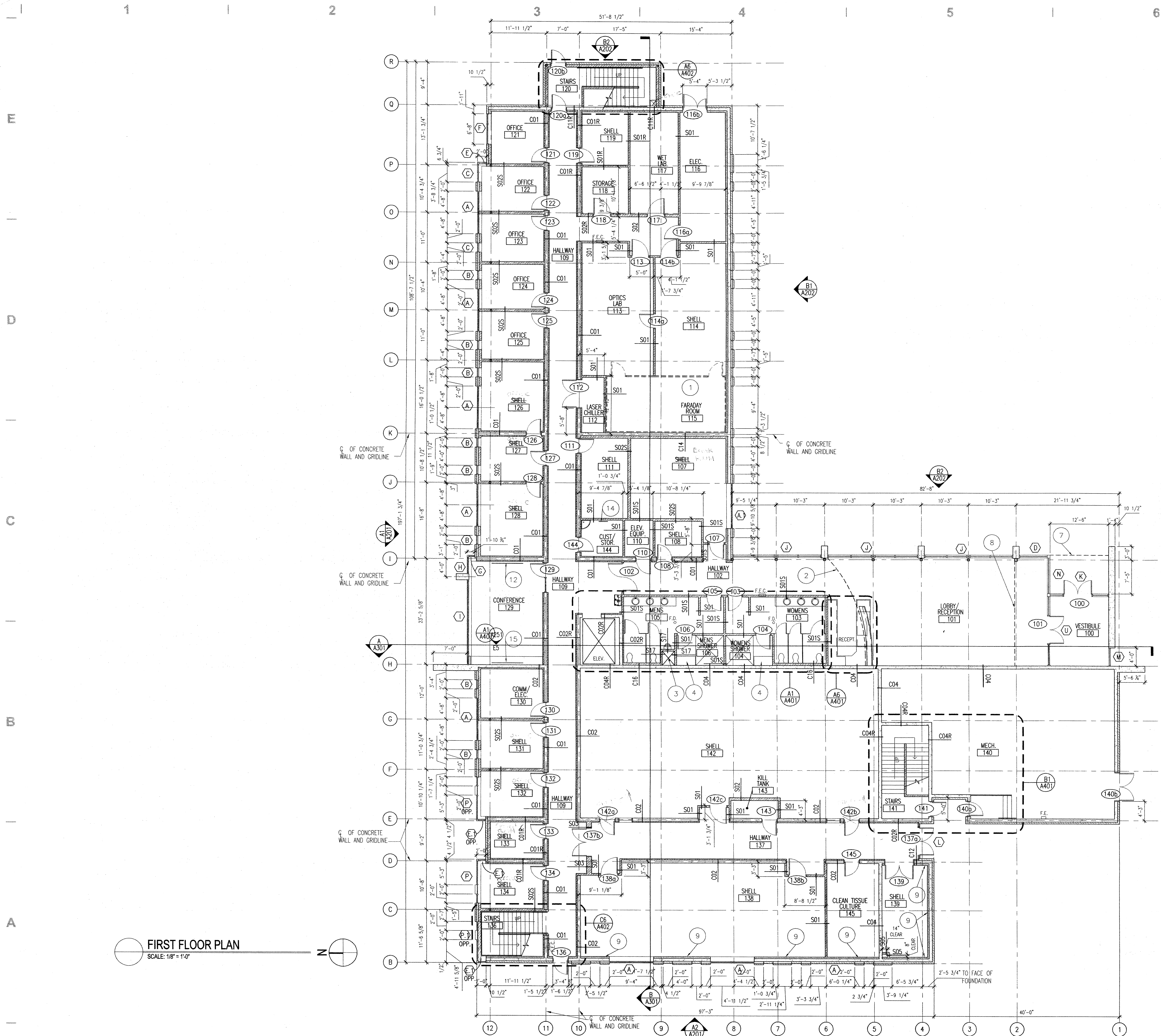
NORTH LOGAN, UTAH

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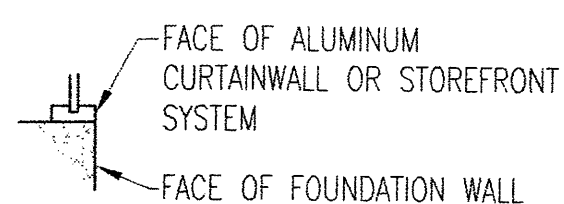
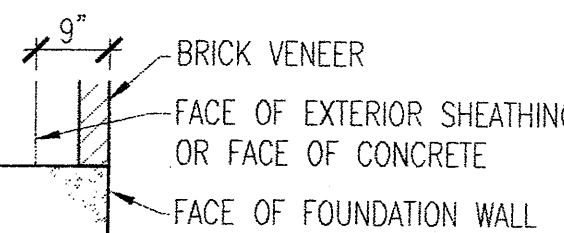
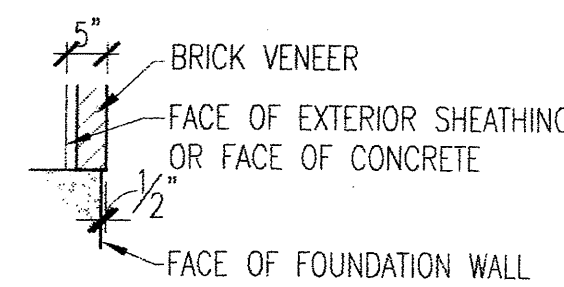
REVISIONS
JHA PROJECT # 02020
CHECKED BY: B. Harcourt
DRAWN BY: DB
CURRENT/BID DATE: 3.28.03
SHEET CONTENTS
SITE UTILITIES PLAN

AS103



FLOOR PLAN GENERAL NOTES:

1. EXTERIOR DIMENSIONS ARE TO THE FACE OF FOUNDATION, GRID LINE OR BRICK/ FOUNDATION BUMP OUT. INTERIOR DIMENSIONS ARE TO FACE OF FINISHED WALL OR GRIDLINE. REFER TO THE FOLLOWING FOUNDATION DETAILS FOR GENERAL RELATIONSHIP OF FACE OF FOUNDATION WALL TO EXTERIOR FINISH WALL SYSTEM:



2. DO NOT SCALE DRAWINGS.
3. SEE CIVIL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR MORE INFORMATION.
4. SEE SHEET A401 FOR TYPICAL ACCESSIBILITY CLEARANCE AND COMPLIANCE REQUIREMENTS.
5. PROVIDE BACKING BEHIND ALL SURFACE MOUNTED EQUIPMENT AND/OR FIXTURES PER DETAIL B3/A701.
6. SEE SHEET A101 FOR EXTERIOR DIMENSIONS NOT NOTED ON ALL FLOOR PLAN SHEETS.
7. REFER TO SHEET A121 FOR ROOF SLOPES, ROOF DRAINAGE AND OTHER ROOF EQUIPMENT.
8. REFER TO SHEETS A602 AND A603 FOR WINDOW TYPES.
9. REFER TO SHET G003 FOR WALL TYPES.

FLOOR PLAN KEY NOTES:

1. FARADAY ROOM TO BE RELOCATED FROM EXISTING LOCATION AND INSTALLED AT LOCATION SHOWN.
2. LINE OF FLOOR ABOVE.
3. CHASE.
4. LOCKER/ SHOWER ROOM BENCH.
5. COLD ROOM TO BE RELOCATED FROM EXISTING LOCATION AND INSTALLED AT LOCATION SHOWN.
6. THRU-WALL AUTOCLAVE. PROVIDE HOLLOW METAL FRAME WITHOUT STOP COMPLETELY AROUND OPENING.
7. LINE OF SOFFIT ABOVE.
8. LINE OF WINDOW SYSTEM ABOVE.
9. NO GYPSUM BOARD ON EXTERIOR WALLS IN SHELL SPACES. INSTALL STUDS & INSULATION.
10. ROOF ACCESS HATCH (ABOVE)
11. DOUBLE TIER LOCKERS
12. 4' x 8' MARKER BOARD.
13. ROOF ACCESS LADDER - COORDINATE WITH ROOF ACCESS HATCH & SHOP EQUIPMENT.
14. MOP & BROOM HOLDER. SEE ACCESSORY KEYNOTE 3 ON SHEET A401 FOR MOUNTING HEIGHT.
15. PROJECTION SCREEN - CEILING MOUNTED
16. PROVIDE HOLLOW METAL FRAME WITHOUT STOP COMPLETELY AROUND OPENING.
17. PREFABRICATED SHIPS LADDER AND LANDING WITH HANDRAIL.

ABBREVIATIONS

E.W.C. ELECTRIC WATER COOLER
F.E.C. FIRE EXTINGUISHER CABINET
F.E. FIRE EXTINGUISHER & MOUNTING BRACKET.
(SEE SHEET A401 FOR MOUNTING HEIGHTS.)

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EFFECTIVE JANUARY 1, 2003
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Jensen Haslem Architects, 2002

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REVISIONS

JHA PROJECT #:	02020
CHECKED BY:	B. Harcastle
DRAWN BY:	XXX
CURRENT BID DATE:	3.28.03

SHEET CONTENTS
FIRST FLOOR PLAN

A101

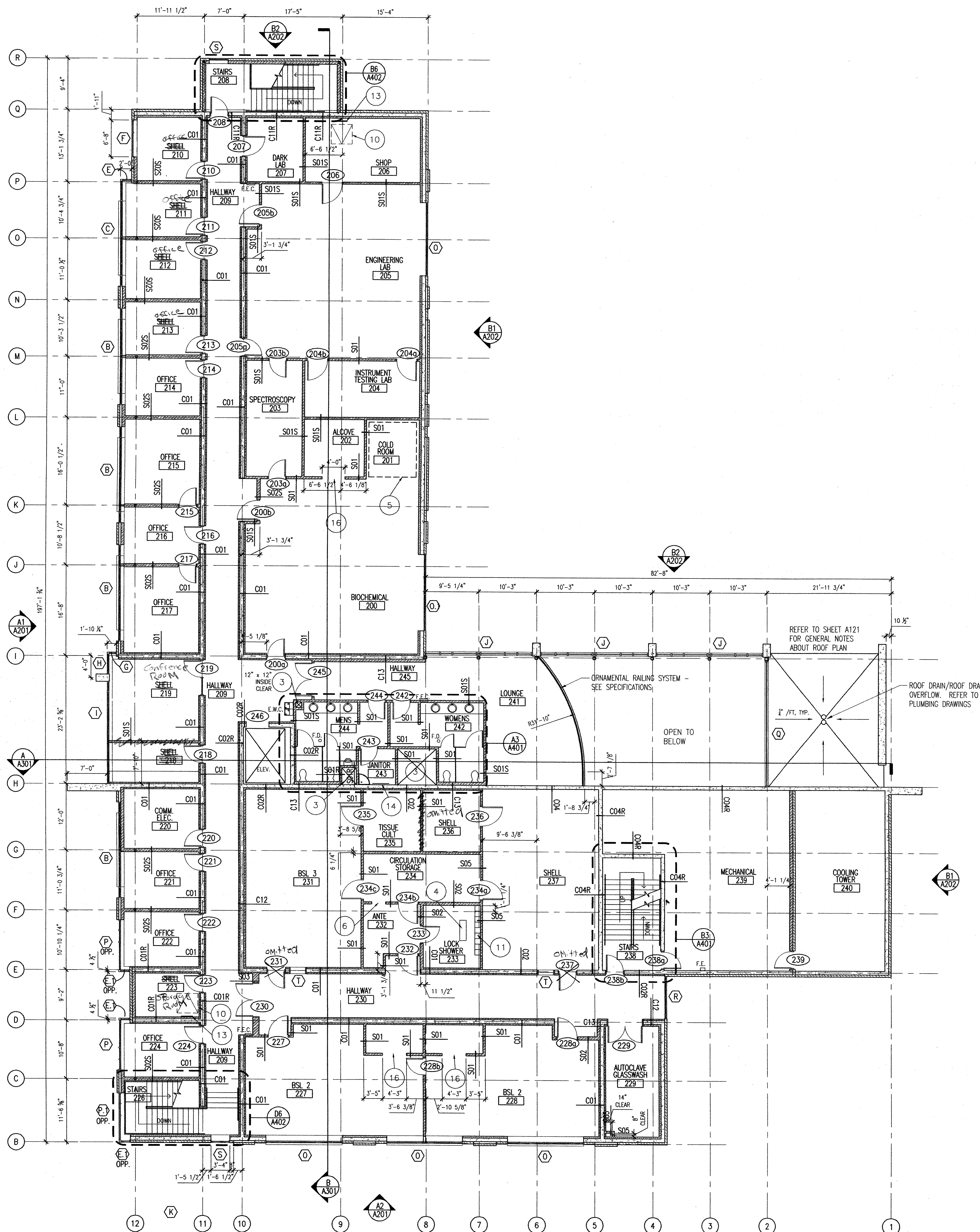
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3

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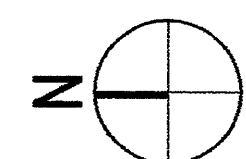
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6



SECOND FLOOR PLAN

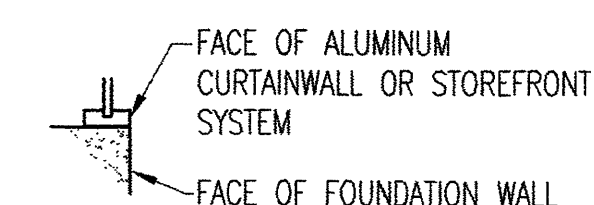
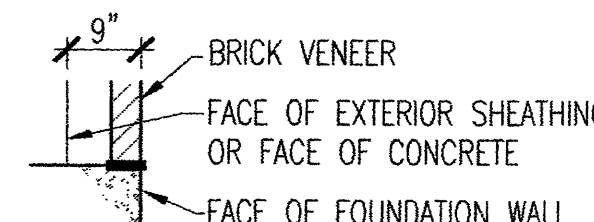
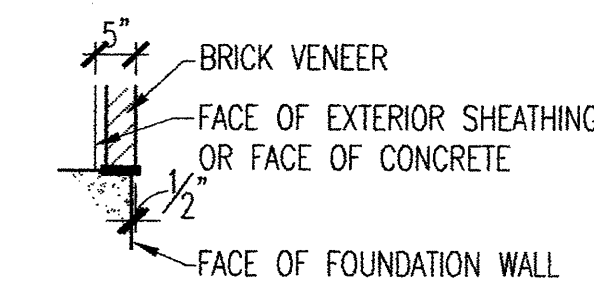
SCALE: 1/8" = 1'-0"



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DRAWN BY:	E. Beagley
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SHEET CONTENTS	
SECOND FLOOR PLAN	

CONSTRUCTION DRAWINGS

A102